

PATENT

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October 7, 2008  
Date

/Kevin G. Rooney/  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor: Peter W. Estelle  
Patent No.: 7,083,823  
Issue Date: August 1, 2006  
Serial No: 10/812,665  
Filed: March 30, 2004  
Title: MONITORING SYSTEM AND METHOD FOR FLUID DISPENSING  
SYSTEM  
Attorney Docket: NOR-978B  
Confirmation No: 3559

Cincinnati, Ohio 45202  
Decisions and Certificates  
of Correction Branch  
**Attn: Mr. Henry Randall**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 7, 2008

**RENEWED REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
UNDER 37 C.F.R. § 1.323**

This responds to the communication mailed by the U.S. Patent and Trademark Office on September 4, 2008. It is respectfully requested that a Certificate of Correction be issued for the above-identified patent. The patent contains a printing error that occurred through the fault of Applicant as follows:

Column 6, Equation, change “  $C(k) = \sum_{n+1}^N p(n) * s(n \div k)$  ” to

$$-- C(k) = \sum_{n+1}^N p(n) * s(n + k) --.$$

Applicant's counsel notes that the corrected form of the equation with a “plus” sign (+) between the “n” and the “k” should have been used on page 10 of the present application just as it was used in the same equation in the parent application, U.S. Serial No. 10/039,411, on page 11. It is further noted that the parent patent, U.S. Patent No. 6,770,142, correctly shows the equation in column 7. Furthermore, parent application Serial No. 10/039,411 was fully incorporated by reference in the present patent, U.S. Patent No. 7,083,823. Therefore, correction to maintain consistency between the parent and the present patent is proper and requested at this time.

Applicant's undersigned counsel spoke with Mr. Henry Randall by telephone and was requested to resubmit the request for Certificate of Correction with additional explanation. Specifically, Applicant's counsel noted that the denial of the previous request was based on the fact that “there was no fault on the Patent and Trademark Office” and that, therefore, the PTO has “no authority to issue a certificate of correction under the provision of 1.322.” However, Applicant's request is made under 37 C.F.R. § 1.323 for Applicant's mistake, not under 37 C.F.R. § 1.322 for a mistake by the PTO. Moreover, Applicant's typographical mistake is clearly rectified by revising the equation at issue to be the same as the equation as shown in the parent application which was incorporated by reference.

In accordance with the established procedure for handling such certificate, Form PTO-1050 is enclosed listing the error.

Applicant submitted payment of \$100.00 on August 19, 2008. It is believed that no other fees are due at this time. However, if such petition is due or any other fees are necessary, the Commissioner may consider this to be a request for such and charge any necessary fees to deposit account 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,083,823  
DATED : August 1, 2006  
INVENTOR(S) : Peter W. Estelle

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Column 6**

Column 6, Equation, change " $C(k) = \sum_{n+1}^N p(n) * s(n \div k)$ " to  
--  $C(k) = \sum_{n+1}^N p(n) * s(n + k)$  --